

WHAT IS CLAIMED IS:

1. An electronic apparatus comprising:

a storage unit storing profiles for managing  
system operating environment items;

5 a setting unit configured to set a time zone  
capable of executing the system operation in accordance  
with the profiles; and

a control unit configured to carry out system  
operation based on the profile corresponding to the  
10 time zone set by the setting unit.

2. The apparatus according to claim 1, further  
comprising:

a profile setting unit configured to set the  
system operating environment items set in each of the  
15 profiles.

3. The apparatus according to claim 1, further  
comprising:

an effective period setting unit configured to set  
an effective period predetermined by the setting unit.

20 4. The apparatus according to claim 1, wherein  
the apparatus is powered by an external power source or  
a battery chargeable by the external power source,

a first profile of the profiles includes a setup  
item for driving the electronic apparatus by the  
25 battery in a first time zone set by the setting unit,  
and

the control unit drives the electronic apparatus

by the battery in the first time zone set based on the first profile.

5. The apparatus according to claim 4, further comprising:

5           an indicator unit configured to show a power supply state of the external power source,  
the indicator unit shows that a power supply from the external power source is stopped when the electronic apparatus is driven by the battery based on  
10           the first profile.

6. The apparatus according to claim 1, wherein the apparatus is powered by an external power source or a battery chargeable by the external power source,

15           a first profile of the profiles includes a setup item for driving the electronic apparatus by the external power source in a first time zone set by the setting unit, and inhibiting the charge of the battery, and

20           the control unit drives the electronic apparatus by the external power source in the first time zone set based on the first profile, and stops the charge of the battery.

7. The apparatus according to claim 6, further comprising:

25           an indicator unit configured to show whether or not the battery is in a charged state,  
the indicator unit shows that the charge of the

battery is stopped when the charge of the battery is stopped based on the first profile.

8. The apparatus according to claim 1, wherein the apparatus is powered by an external power source or  
5 a battery chargeable by the external power source,

a first profile of the profiles includes a setup item for driving the electronic apparatus to give priority to the use of the battery rather than the use of the external power source in a first time zone set  
10 by the setting unit, and

the control unit drives the electronic apparatus by the battery in the first time zone set based on the first profile, and drives it by the external power source when a residual capacity of the battery becomes  
15 less than a predetermined residual capacity.

9. The apparatus according to claim 8, wherein a second profile of the profiles includes a setup item for stopping the charge of the battery in a second time zone set by the setting unit, and

20 the control unit stops the charge of the battery source in the second time zone set based on the second profile.

10. The apparatus according to claim 9, further comprising:

25 an indicator unit configured to show whether or not the battery is in a charged state,

the indicator unit shows that the charge of the

battery is stopped when the charge of the battery is stopped based on the second profile.

11. An electronic apparatus comprising: ✓

5 a first setting unit configured to set a system operating environment;

a storage unit storing several profiles of managing contents of setup items set by the first setting unit;

10 a second setting unit configured to set several time zones;

a third setting unit configured to select an arbitrarily corresponding profile from the several profiles in accordance with each time zone set by the second setting unit; and

15 a control unit configured to control a system operation based on a system environment setting changeover profile associated by the third setting unit in accordance with a time zone set by the second setting unit.

20 12. The apparatus according to claim 11, further comprising:

a fourth setting unit configured to set a effective period set by the second and third setting unit.

25 13. The apparatus according to claim 11, wherein the apparatus is powered by an external power source or a battery chargeable by the external power source,

a first profile of the profiles includes a setup item for driving the electronic apparatus by the battery in a first time zone set by the second setting unit, and

5           the control unit drives the electronic apparatus by the battery in the first time zone set based on the first profile.

14. The apparatus according to claim 13, further comprising:

10           an indicator unit configured to show a power supply state of the external power source,

          the indicator unit shows that a power supply from the external power source is stopped when the electronic apparatus is driven by the battery based on  
15           the first profile.

15. The apparatus according to claim 13, wherein a second profile of the several profiles includes a setup item for driving the electronic apparatus by the external power source in a second time zone set by  
20           the second setting unit, and

          the control unit drives the electronic apparatus by the external power source in the second time zone set based on the second profile.

16. The apparatus according to claim 11, wherein  
25           the apparatus is powered by an external power source or a battery chargeable by the external power source,

          a first profile of the profiles includes a setup

item for driving the electronic apparatus to give priority to the use of the battery rather than the use of the external power source in a first time zone set by the second setting unit, and

5           the control unit drives the electronic apparatus by the battery in the first time zone set based on the first profile, and drives it by the external power source when a residual capacity of the battery becomes less than a predetermined residual capacity.

10           17. The apparatus according to claim 16, wherein a second profile of the profiles includes a setup item for stopping the charge of the battery in the second time zone set by the second setting unit, and

            the control unit stops the charge of the battery  
15           source in the second time zone set based on the second profile.

            18. The apparatus according to claim 17, further comprising:

            an indicator unit configured to show whether or  
20           not the battery is in a charged state,

            the indicator unit shows that the charge of the battery is stopped when the charge of the battery is stopped based on the second profile.           3

            19. A method of setting a system environment of  
25           an electronic apparatus, comprising:

            storing profiles for managing contents of system operating environment setup items;

storing setup of time zone carrying out a system operation corresponding to a profile; and

carrying out the system operation based on the profile in accordance with the time zone.

5        20. A method of setting a system environment of an electronic apparatus, comprising:

setting a system operating environment setting item;

setting a time zone;

10        selecting an arbitrarily corresponding profile from several profiles in accordance with each time zone; and

carrying out a system environment setting changeover using the associating profile in accordance with the setting time zone.

15        21. A computer readable recording medium recording programs for operating a computer capable of setting several system environment setting items as the following functional unit:

20        a storage unit storing profiles for managing setup contents of a system environment setting item;

a setting unit configured to set a time zone corresponding to the profiles; and

25        a control unit configured to carry out a system environment setting changeover using the profiles in accordance with the time zone set by the setting unit.

22. A computer readable recording medium recording

programs for operating a computer capable of setting several system environment setting items as the following functional unit:

5       a first setting unit configured to set contents of a system environment setting item in each of the profile;

      a second setting unit configured to set a time zone;

10       a third setting unit configured to select an arbitrarily corresponding profile from the several profiles in accordance with each time zone set by the second setting unit; and

15       a control unit configured to control a system operation based on a system environment setting changeover using the profile associated by the third setting unit in accordance with the time zone set by the second setting unit.